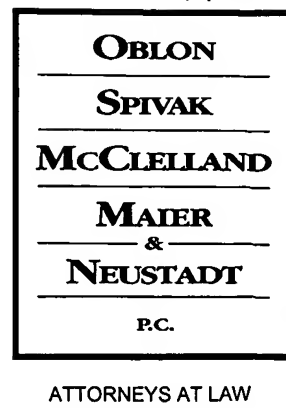




Docket No.: 248861US2S

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313



RE: Application Serial No.: 10/777,756

Applicants: Ryu OGIWARA

Filing Date: February 13, 2004

For: PHASE-CHANGE MEMORY DEVICE USING  
CHALCOGENIDE COMPOUND AS THE  
MATERIAL OF MEMORY CELLS

Group Art Unit: 2818

Examiner: Nguyen, T.

SIR:

Attached hereto for filing are the following papers:

**ELECTION**

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters

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DOCKET NO: 248861US2S



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
RYU OGIWARA : EXAMINER: NGUYEN, T.  
SERIAL NO: 10/777,756 :  
FILED: FEBRUARY 13, 2004 : GROUP ART UNIT: 2818  
FOR: PHASE-CHANGE MEMORY :  
DEVICE USING CHALCOGENIDE  
COMPOUND AS THE MATERIA OF  
MEMORY CELLS

ELECTION

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the election requirement dated May 25, 2005, Applicant elects Species I, as corresponding to Figures 1-8, 13-15, 20-23, 26, 27 and 30-38 for further examination on the merits. Applicant identifies Claims 1-9 as readable on the elected species. Applicant reserves the right to file one or more divisional applications directed to the non-elected invention.

Accordingly, examination on the merits of Claims 1-9 is in order and is respectfully requested.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters  
Attorney of Record  
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